

10/11/01  
11059 U.S. PTO

**NONPROVISIONAL PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Attorney Docket No.: 110821

Date: October 11, 2001

**BOX PATENT APPLICATION**

Customer Number: 25944

**NONPROVISIONAL APPLICATION TRANSMITTAL**  
**RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): VOLTAGE REGULATOR FOR ALTERNATOR AND METHOD OF  
CONTROLLING POWER GENERATION OF ALTERNATOR

By (Inventors): Makoto TANIGUCHI, Koji TANAKA, Toru AOYAMA, Tadatoshi ASADA

- ☒ Formal drawings (Figs. 1-22; 21 sheets) are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.  
☒ A Declaration and Power of Attorney is filed herewith.  
☒ This patent application is assigned to DENSO CORPORATION.  
☐ The executed Assignment is filed herewith.  
☒ An Information Disclosure Statement is filed herewith.  
☐ Entitlement to small entity status is hereby asserted.  
☐ A Preliminary Amendment is filed herewith.  
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_--  
☒ Priority of foreign applications No. 2000-313726 filed October 13, 2000 in JAPAN No. 2001-185446 filed June 19, 2001 in JAPAN are claimed (35 U.S.C. §119).  
☒ Certified copies of the above corresponding foreign applications are filed herewith.  
☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.  
☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF**  
**ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	12 - 20	= 0
INDEP CLAIMS	3 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

SMALL ENTITY	
RATE	FEE
	\$ 370
x 9 =	\$
x 42 =	\$
+ 140 =	\$
TOTAL	\$

OTHER THAN A SMALL ENTITY	
RATE	FEE
	\$ 740
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$ 740

- ☒ Check No. 123749 in the amount of \$740.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

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Registration No. 36,430

J0973 U.S. PTO  
09/19/01  
10/11/01

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

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